Symantec™ Client Security for Nokia® Communicator

User's Guide

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Feature summary

Use the information in this section to familiarize yourself with the product.

This section includes:

- A list of all of the features in the product
- A brief description of each feature

The feature summary can help you determine which feature to use to solve a problem. Read the feature descriptions to locate the correct component to use.

For more information on any of the features in this section, see the online Help provided with the device.

Virus protection features

Symantec Client Security for the Nokia Communicator protects against unwanted network intrusions, hackers, viruses, Trojan horses, and worms.

Real-time automatic protection and on-demand virus scan capabilities protect files that are stored on the device file system and removes undesirable content. A virus threat list provides a list of known viruses that are stored in the virus definitions file, and the details and characteristics of each virus.

LiveUpdate Wireless keeps your protection updated wherever you go; you do not have to synchronize with your PC to get new protection and program updates.

Symantec Client Security virus protection features include the following:

Virus protection	Protects the Nokia Communicator from Symbian OS viruses, worms, Trojan horses, and other malicious content.
On-demand scan	Manually scans applications and archived files whenever it is necessary.
Auto-Protect	▪ Provides immediate alerts whenever a virus is discovered. ▪ Removes viruses automatically.
LiveUpdate Wireless	Keeps virus definitions, products, and software up-to-date with information about new threats.

Firewall protection features

Firewall protection resides on the device and intercepts both inbound and outbound connection attempts and packets. This firewall protection protects the Nokia device from Internet attacks, and also guards privacy.

Firewall protection features include the following:

Preconfigured firewall protection	Product-provided firewall protection levels for basic protection.
Intrusion detection	Scan each piece of information that enters and exits the device and automatically block Internet attacks.
Network detector	■ Customize security settings for different networks. ■ Detect port scanning and block attackers.
Stealth blocking	Device is invisible to scan of unused ports by potential hackers.

Getting started

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This section contains information about opening your Symantec products and the features that are available in the main view.

It is not usually necessary to open your Symantec product to benefit from the protection features that it provides. Automatic features provide you with basic protection.

Open your Symantec product to customize option settings, perform basic tasks, and temporarily disable automatic features.

Open Symantec Client Security

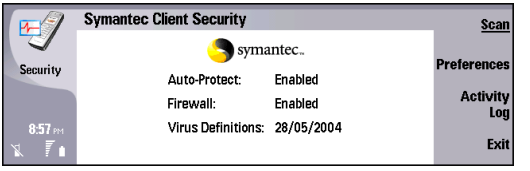
Symantec Client Security protects any device on which it is installed. You do not have to start the program to be protected.

To open Symantec Client Security

❖ On the Desk view, use the arrow keys to move to **Security**, and then press **Open**.

About the main view

The Symantec Client Security main view lets you access program components, set options, and access the toolbar.



To explore the main view

❖ On the right side of the main view, select an option. Your options are:

Scan	Manually scan the device for viruses.
Preferences	Set preferences for the Auto-Protect and firewall features, and customize firewall features.
Activity Log	View information about scan and firewall events.
Exit	Return to the Desk view.

To explore the toolbar

1 On the Desk view, use the arrow keys to move to **Security**, and then press **Open**.

2 Press Menu, use the arrow keys to select an option, and then press Select. Your options are:

Preferences	Turn on and turn off automatic virus protection and firewall protection.
Firewall Configuration	Select a preconfigured firewall setting, or customize the firewall settings.
Virus Definitions	View a list of viruses that are stored in the virus definitions file, as well as general information and characteristics for each virus.
Activity Log	View information about actions that the firewall has taken, or antivirus activity that has taken place on the device.
LiveUpdate	Locate and download new virus updates to the device.
About Symantec Client Security	View version and copyright information for Symantec Client Security.
Cancel	Return to the Desk view.

Open Symantec LiveUpdate Wireless

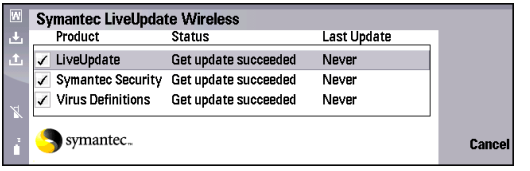
The Symantec LiveUpdate Wireless main view conveniently updates antivirus protection on the device. To update protection, it is necessary to open the program.

To open Symantec LiveUpdate Wireless

❖ On the Desk view, use the arrow keys to move to **LiveUpdate**, and then press **Open**.

About the main view

The Symantec LiveUpdate Wireless main view lets you update antivirus protection and other products that are installed on the device.



To explore the main view

❖ On the right side of the main view, select an option. Your options are:

Search	Use the Internet to connect to the Symantec Web site and download the latest updates for the selected products.
Select	Select the products to update on the device.
Product Information	View detailed information about a selected product.
Exit	Return to the Desk view.

To explore the toolbar

1 On the Desk view, use the arrow keys to move to **LiveUpdate**, and then press **Open**.

2 Press Menu, use the arrow keys to select **About LiveUpdate**, and then press **Select** to view LiveUpdate Wireless version and copyright information.

Temporarily turn off Auto-Protect

Auto-Protect constantly monitors and scans files that the device is accessing. When a virus or virus-like activity is detected, the potentially malicious file is blocked, and an alert appears.

By default, Auto-Protect is turned on, and it is recommended that it remain turned on at all times.

In some cases, you may receive an alert about a file that does not actually contain a virus. To use the file, and avoid the warning, temporarily turn off Auto-Protect.

While Auto-Protect is turned off, it is a good idea to perform regular manual scans on the device.

To turn off Auto-Protect

1. On the Desk view, use the arrow keys to move to **Security**, and then press **Open**.
2. On the Symantec Client Security view, press **Preferences**.
3. On the Preferences dialog, use the arrow keys to select **Auto-Protect**, and then press **Change**.
4. Use the arrow keys to select **Off**, and then press **OK**.
5. Press **Done** to close the Preferences dialog.

To turn on Auto-Protect

1. On the Desk view, use the arrow keys to move to **Security**, and then press **Open**.
2. On the Symantec Client Security view, press **Preferences**.
3. On the Preferences dialog, use the arrow keys to select **Auto-Protect**, and then press **Change**.
4. Use the arrow keys to select **On**, and then press **OK**.
5. Press **Done** to close the Preferences dialog.

Temporarily turn off firewall protection

Firewall protection protects the device from Internet attacks, dangerous Web content, port scans, and other suspicious behavior.

By default, firewall protection is turned on, and it is recommended that it remain turned on at all times.

There may be times when you want to temporarily disable firewall protection. For example, you might want to see if the firewall is preventing a Web page from appearing correctly.

Turning off firewall protection disables all of the customized settings and the device is no longer safe from Internet attacks.

To turn off firewall protection

1. On the Desk view, use the arrow keys to move to **Security**, and then press **Open**.
2. On the Symantec Client Security view, press **Preferences**.
3. On the Preferences dialog, use the arrow keys to select **Firewall**, and then press **Change**.
4. Use the arrow keys to select **Off**, and then press **OK**.
5. Press **Done** to close the Preferences dialog.

To turn on firewall protection

1. On the Desk view, use the arrow keys to move to **Security**, and then press **Open**.
2. On the Symantec Client Security view, press **Preferences**.
3. On the Preferences dialog, use the arrow keys to select **Firewall**, and then press **Change**.
4. Use the arrow keys to select **On**, and then press **OK**.
5. Press **Done** to close the Preferences dialog.

Configure firewall protection

Your Symantec Client Security product provides preconfigured options for your immediate protection. You can also customize your firewall protection by selecting the way you want to handle inbound and outbound traffic on your device.

Selecting one of the preconfigured options is adequate for most users. Your options are:

Low	■ All outbound services are permitted. ■ All inbound services are permitted.
Medium	■ All outbound services are permitted. ■ All inbound services are blocked.
High	■ All common outbound services are permitted. ■ All inbound services are blocked.

By default, firewall protection is set to the medium option.

To select a preconfigured firewall option

1. On the Desk view, use the arrow keys to move to **Security**, and then press **Open**.
2. On the Symantec Client Security view, press **Preferences**.
3. On the Preferences dialog, use the arrow keys to select **Firewall**, and then press **Configure**.
4. On the Firewall Configuration dialog, press **Cycle level** until the preferred level appears in the main view.
5. Press **Done** to close the Firewall Configuration dialog.

If the preconfigured options are not adequate, you can customize your firewall protection to specify the type of traffic that is permitted or blocked on the device.

To customize firewall protection

1. On the Desk view, use the arrow keys to move to **Security**, and then press **Open**.
2. On the Symantec Client Security view, press **Preferences**.
3. On the Preferences dialog, use the arrow keys to select **Firewall**, and then press **Configure**.
4. On the Firewall Configuration dialog, press **Customize**.
5. Press and release Menu to move between the tabbed pages to configure firewall options. Your options are:

General	Configure the way that traffic is handled between the Internet and your device.
Outgoing Services	Block, permit, view, edit, add, and delete outgoing services.
Incoming Services	Block, permit, view, edit, add, and delete incoming services.
ICMP	Set a mechanism for IP devices to exchange information about network problems.
Done	Return to the Firewall Configuration dialog.

For more information

The product documentation provides assistance for using your Symantec products. You can find the information that you need on your device and on the Web.

Use online Help

Online Help is available on your Nokia device. The following types of online Help are available:

- Device and task Help that provides a menu from which you can access information about all product features and tasks.
- View and dialog Help that is context-sensitive, which means that it provides help for the view or dialog that you are currently using.

The Help button on the device keyboard allows you to access both types of online Help.

To access device and task Help

1. On your device keyboard, press the Chr + (?) keys.
2. On the right side of the Help main view, select an option. Your options are:

Contents	Displays Help by dialog, view, or task.
Index	Lists Help topics in alphabetical order by key word.
Search	Opens a search box where you can type a word or phrase.
Exit	Returns to the Desk view.

To access view and dialog Help

- While the appropriate view or dialog is open, press the Chr + (?) keys.

Symantec products on the Web

The Symantec Web site provides extensive information about all Symantec products.

To access the Symantec Web site

❖ On the Internet, go to www.symantec.com

Explore the Symantec service and support Web site

On the Symantec service and support Web site, you can find the latest protection and program updates, patches, online tutorials, Knowledge Base articles, and virus removal tools.

To explore the Symantec service and support Web site

1. On the Internet, go to www.symantec.com/techsupp
2. Follow the links to the information that you want.

Service and support solutions

The Service & Support Web site at http://service.symantec.com supports Symantec products. Customer Service helps with nontechnical issues such as orders, upgrades, replacements, and rebates. Technical Support helps with technical issues such as installing, configuring, or troubleshooting Symantec products.

Methods of technical support and customer service can vary by region. For information on support offerings in your region, check the appropriate Web site listed in the sections that follow.

If you received this product when you purchased your device, your device manufacturer may be responsible for providing your support.

Customer service

The Service & Support Web site at http://service.symantec.com tells you how to:

- Subscribe to Symantec newsletters.
- Locate resellers and consultants in your area.
- Update your product registration.
- Find out about orders, returns, or a rebate status.
- Access Customer Service FAQs.
- Post a question to a Customer Service representative.
- Obtain product information, literature, or trialware.

For upgrade orders, visit the Symantec Store at: http://www.symantecstore.com

Technical support

Symantec offers two technical support options for help with installing, configuring, or troubleshooting Symantec products:

- Online Service and Support
  Connect to the Symantec Service & Support Web site at http://service.symantec.com, select your user type, and then select your product and version. You can access hot topics, Knowledge Base articles, tutorials, contact options, and more. You can also post a question to an online Technical Support representative.
- PriorityCare telephone support
  This fee-based (in most areas) telephone support is available to all registered customers. Find the phone number for your product at the Service & Support Web site. You'll be led through the online options first, and then to the telephone contact options.

Support for old and discontinued versions

When Symantec announces that a product will no longer be marketed or sold, telephone support is discontinued 60 days later. Technical information may still be available through the Service & Support Web site at: http://service.symantec.com

Subscription policy

If your Symantec product includes virus, firewall, or Web content protection, you may be entitled to receive updates via LiveUpdate.

When you run LiveUpdate near the end of your subscription period, you are prompted to subscribe for a nominal charge. Simply follow the instructions on the screen.

Worldwide service and support

Technical support and customer service solutions vary by country. For Symantec and International Partner locations outside of the United States, contact one of the service and support offices listed below, or connect to http://service.symantec.com and select your region or language under Global Support.

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